

Set        Items        Description  
S1        1108185        REPLAC??? OR SUBSTITUT? OR EXCHANG??? OR INTERCHANG? OR SW-  
              ITCH??? OR SWAP???  
S2        101930        (CUSTOMER? OR CONSUMER? OR PATIENT? ? OR CLIENT? OR INDIVI-  
              DUAL? ? OR USER? ?)(2W) (INFORMATION OR DATA OR ID OR IDS OR I-  
              DENTIT??? OR IDENTIFICATION?)  
S3        63057        (UNIQUE OR GIVEN OR GENERIC OR GENERAL OR COMMON OR BASIC -  
              OR ASSOCIATED) (2W) (ID OR IDENTITY OR IDENTIFICATION OR NUMBER)  
S4        1019        S1(S)S2(S)S3  
S5        25915        (TRANSMIT? OR TRANSFER? OR SENT OR SEND? OR COMMUNICAT? OR  
              FORWARD?) (4N) (REMOTE() SERVER? OR PROCESS?(2N) (TRANSACTION? OR  
              DATA) OR COMPLIANCE() SYSTEM?)  
S6        12147        (TRANSACTION? OR PRESCRIPTION) (1N) (INFORMATION OR DATA)  
S7        112        S4(S) (S5 OR S6)  
S8        31        S7 AND IC=(G06F-017/60 OR G06Q?)  
S9        31        IDPAT (sorted in duplicate/non-duplicate order)  
S10        31        IDPAT (primary/non-duplicate records only)  
S11        233        S1(10N)S2(S)S3  
S12        53        S11(S) (S5 OR S6)  
S13        31        S8 AND IC=(G06F-017/60 OR G06Q?)  
S14        44        S11(S)S5  
S15        28        S14(S)S6  
S16        10        S15 AND IC=(G06F-017/60 OR G06Q?)  
File 348:EUROPEAN PATENTS 1978-2006/ 200618  
      (c) 2006 European Patent Office  
File 349:PCT FULLTEXT 1979-2006/UB=20060504,UT=20060427  
      (c) 2006 WIPO/Univentio

16/3,K/1 (Item 1 from file: 348)  
 DIALOG(R) File 348:EUROPEAN PATENTS  
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01888484

Systems and methods for secure transaction management and electronic rights protection

Systeme und Verfahren zur gesicherten Transaktionsverwaltung und elektronischem Rechtsschutz

Systemes et procedes de gestion de transactions securisees et de protection de droits electroniques

## PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 1526472 A2 050427 (Basic)

APPLICATION (CC, No, Date): EP 2004078254 960213;

PRIORITY (CC, No, Date): US 388107 950213

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

## RELATED PARENT NUMBER(S) - PN (AN):

EP 861461 (EP 96922371)

INTERNATIONAL PATENT CLASS (V7): G06F-017/60 ; G06F-009/46

ABSTRACT WORD COUNT: 151

## NOTE:

Figure number on first page: 75

LANGUAGE (Publication,Procedural,Application): English; English; English

## FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200517	355
SPEC A	(English)	200517	167222
Total word count - document A			167577
Total word count - document B			0
Total word count - documents A + B			167577

INTERNATIONAL PATENT CLASS (V7): G06F-017/60 ...

...SPECIFICATION dollars available in a credit account. Budget process 408 records and reports financial and other **transaction information** associated with such limits.

Content may be supplied to the user once these processes have...

...by security features such as "encryption," and hardware that detects tampering and/or destroys sensitive **information** within secure environment 503 when tampering is detected.

SPU 500 in this example is an...SPU programs include "load modules" for performing basic control functions. These various programs and associated **data** are executed and manipulated primarily by microprocessor 520.

Real Time Clock (RTC) 528  
 In the...

...to these characteristics found in many or most operating systems, ROS 602 provides secure VDE **transaction** management and other advantageous features not found in other operating systems. The following is a...

...provides on-the-fly decryption of information at release time  
C enables a secure commercial **transaction** network  
C flexible key management features

Scalaeble

C highly scalaeble across many different platforms  
C...load module" 1100 is a portion of a method that reflects basic instructions and intrinsic **data** . Load modules 1100 in the preferred embodiment contain executable code, and may also contain data...and an associated "channel header" 596. The channel 594 and its header 596 comprise a **data** structure that "binds" or references elements of one or more component assemblies 690. Thus, the...

...as hash algorithm parameters.

The "hash" pages may themselves be frequently updated, and should carry **transaction** tags that are checked each time a "hash" page is loaded. The transaction tag may...

16/3,K/2 (Item 2 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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01869029  
Systems and methods for secure transaction management and electronic rights protection  
Systeme und Verfahren zur gesicherten Transaktionsverwaltung und elektronischem Rechtsschutz  
Systemes et procedes de gestion de transactions securisees et de protection de droits electroniques  
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PATENT (CC, No, Kind, Date): EP 1515216 A2 050316 (Basic)  
EP 1515216 A3 050323  
APPLICATION (CC, No, Date): EP 2004078194 960213;  
PRIORITY (CC, No, Date): US 388107 950213  
DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE  
RELATED PARENT NUMBER(S) - PN (AN):  
EP 861461 (EP 96922371)  
INTERNATIONAL PATENT CLASS (V7): G06F-001/00; G06F-017/60  
ABSTRACT WORD COUNT: 144  
NOTE:  
Figure number on first page: 75C

LANGUAGE (Publication,Procedural,Application): English; English; English  
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200511	276
SPEC A	(English)	200511	167210
Total word count - document A			167486
Total word count - document B			0
Total word count - documents A + B			167486

...INTERNATIONAL PATENT CLASS (V7): **G06F-017/60**

...SPECIFICATION to these characteristics found in many or most operating systems, ROS 602 provides secure VDE **transaction** management and other advantageous features not found in other operating systems. The following is a...structures created/owned by a financial provider to handle financial parts of a content distribution **transaction** (e.g., defining a credit budget that must be present in a control structure to...

...load module" 1100 is a portion of a method that reflects basic instructions and intrinsic **data** . Load modules 1100 in the preferred embodiment contain executable code, and may also contain data...503 (HPE 655) to the various methods and load modules that have been specified to **process** these events, and also supports the assembly of component assemblies 690 and interaction between component...

**16/3,K/3 (Item 3 from file: 348)**

DIALOG(R)File 348:EUROPEAN PATENTS

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01796015

Mobile electronic commerce system

Mobiles elektronisches Handelssystem

Système de commerce électronique mobile

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PATENT (CC, No, Kind, Date): EP 1467300 A1 041013 (Basic)

APPLICATION (CC, No, Date): EP 2004015278 980813;

PRIORITY (CC, No, Date): JP 97230564 970813

DESIGNATED STATES: DE; FR; GB

RELATED PARENT NUMBER(S) - PN (AN):

EP 950968 (EP 98937807)

INTERNATIONAL PATENT CLASS (V7): **G06F-017/60 ; H04Q-007/32; G07F-007/08**

ABSTRACT WORD COUNT: 150

NOTE:

Figure number on first page: 1

LANGUAGE (Publication,Procedural,Application): English; English; English  
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200442	17631
SPEC A	(English)	200442	160348
Total word count - document A			177979
Total word count - document B			0

Total word count - documents A + B 177979

INTERNATIONAL PATENT CLASS (V7): **G06F-017/60** ...

...SPECIFICATION In Fig. 138A is shown the organization of a prepaid settlement system using a conventional, **common** payment card.

In Fig. 138A, a payment card terminal 13801 is installed in a retail... providing system. Upon receiving the refund commission 8206, the service providing system transmits to the **transaction** processing system 106 a refund clearing request 8207, which is a message requesting that the...

...data in the subscriber information server 1001, the member store information server 1002 and the **transaction information** server 1103, and performs the refund clearing process. The transaction server 1000 then transmits to...

...the subscriber information server 1001, in the member store information server 1002 and in the **transaction information** server 1003, performs the clearing of the credit card, and transmits to the service providing ...set in the mobile user terminal of user B as a part of the update **data** .

When the user B selects "transfer request" (transfer request operation 7510), the mobile user terminal...that message from the channel codec 1513 through the control logic unit 1508, employs the **data** codec 1506 to decode the received message, and permits the cryptographic processor 1505 to decrypt...

**16/3,K/4 (Item 4 from file: 348)**  
DIALOG(R)File 348:EUROPEAN PATENTS  
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01752676

Systems and methods for secure transaction management and electronic rights protection

Systeme und Verfahren zur gesicherten Transaktionsverwaltung und elektronischem Rechtsschutz

Systemes et procedes de gestion de transactions securisees et de protection de droits electroniques

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 1431864 A2 040623 (Basic)  
EP 1431864 A3 050216

APPLICATION (CC, No, Date): EP 2004075701 960213;

PRIORITY (CC, No, Date): US 388107 950213

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

RELATED PARENT NUMBER(S) - PN (AN):

EP 861461 (EP 96922371)

INTERNATIONAL PATENT CLASS (V7): G06F-001/00; **G06F-017/60**

ABSTRACT WORD COUNT: 151

NOTE:

Figure number on first page: 77

LANGUAGE (Publication,Procedural,Application): English; English; English  
 FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200426	1450
SPEC A	(English)	200426	166929
Total word count - document A			168379
Total word count - document B			0
Total word count - documents A + B			168379

...INTERNATIONAL PATENT CLASS (V7): **G06F-017/60**

...SPECIFICATION a way that creates a "distributed" electronic rights protection "environment." This environment secures and protects **transactions** and other **processes** important for rights protection. VDE, for example, provides the ability to prevent, or impede, interference... containing control information (normally in the form of VDE objects containing one or more methods, **data**, or load module VDE components). This independently delivered control information can be integrated with senior...

...competitive and useful.

VDE provides capabilities that rationalize the support of electronic commerce and electronic **transaction** management. This rationalization stems from the reusability of control structures and user interfaces for a...

**16/3,K/5 (Item 1 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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01315544

**CONSISTENT SET OF INTERFACES DERIVED FROM A BUSINESS OBJECT MODEL  
 ENSEMBLE D'INTERFACES COHERENT DERIVE D'UN MODELE D'OBJETS DE COMMERCE**

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## Patent and Priority Information (Country, Number, Date):

Patent: WO 2005122078 A2 20051222 (WO 05122078)  
 Application: WO 2005US19961 20050603 (PCT/WO US05019961)  
 Priority Application: US 2004577453 20040604; US 2004581252 20040618; US  
 2004582949 20040625; US 2005656598 20050225; US 2005669310 20050407; US  
 2005145464 20050603

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(All protection types applied unless otherwise stated - for applications  
 2004+)

AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM  
 DZ EC EE EG FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KM KP KR KZ  
 LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NG NI NO NZ OM PG PH PL  
 PT RO RU SC SD SE SG SK SL SM SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU  
 ZA ZM ZW  
 (EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LT LU MC NL PL  
 PT RO SE SI SK TR  
 (OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
 (AP) BW GH GM KE LS MW MZ NA SD SL SZ TZ UG ZM ZW  
 (EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

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Main International Patent Class (v7): G06Q-030/00

Fulltext Availability:

Detailed Description

Detailed Description

... in accordance with methods and systems consistent with the present  
 invention; FIG. 5 depicts exemplary data processing systems suitable  
 for practicing methods  
 and systems consistent with the present invention;  
 FIG. 6 depicts represent the transmittal of documents. Each document

reflects a message **transmitted** between entities. The **process** flow follows the focus of control, which is depicted as a solid vertical line (e...). . .of ROM or RAM, either currently known or later developed. Finally, although specific components of **data processing** system 500, 550 have been described, one skilled in the art will appreciate that a...GDT AcceptanceStatusCode 3600 is a coded representation of the status of the acceptance by a **communication** partner regarding a business **transaction** that has been **transmitted** to that partner. An example for GDT AcceptanceStatusCode 3600 is.

<AcceptanceStatusCode>AP</AcceptanceStatusCode>.

The structure...of at a technical level. The information in this case is information that can be **sent**, received, and **processed** at this level.

GDT BusinessDocumentMessageHeader 5000 may be based on UN/CEFACT Standard BusinessDocumentMessage Header...contains the information that is exchanged in business documents about a relevant location for business **transactions** where goods are transshipped (unloaded and reloaded). This information identifies the location, its address, aLocation Internal **ID** 7320, and the Cardinality is zero or one 7322.

For the Standard ID 7324, the...

...Business Transaction Document or a Master Data Document. The GDT BusinessTransactionDocumentTypeCode 7400 categorizes the Business **Transaction** Document.

In an example, in R/3, the BusinessTransactionDocumentTypeCode corresponds in principle, to VBTYP in...

...also be used in the tag names of the XML instance for references to Business **Transaction** Documents.

(nn) BusinessTransactionExecutionStatusCode

The GDT BusinessTransactionExecutionStatusCode 7500 is an encoded representation of the status of...

...proprietary code of 1, 2, or 3. 1 indicates that the execution of a business **transaction** has not yet started, 2 indicates that a business **transaction** is currently being executed, and 3 indicates that the execution of a business transaction has...

...the GDT

BusinessTransactionTypeCode 7700 the admissible codes may be specified in the interface documentation.

Business **transactions** create or change BusinessTransactionDocuments, The data

types GDT BusinessTransactionTypeCode 7700 and BusinessTransactionDocumentTypeCode are therefore closely...Name term is Code 13312, and the Length is 2 13314. The GDT FollowUp Business **Transaction** Document Requirement Code 13300 Enumeration = "01 02 03 04 05" 13316.

The GDT FollowUpBusinessTransactionDocumentRequirementCode 13300...

16/3,K/6 (Item 2 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT

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00933152 \*\*Image available\*\*  
**EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM  
FOR RENTAL VEHICLE SERVICES**  
**SYSTEME INFORMATIQUE ETENDU ENTRE ENTREPRISES, A FONCTIONS MULTIPLES,  
FONCTIONNANT SUR LE WEB, POUR DES SERVICES DE LOCATION DE VEHICULES**

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Patent and Priority Information (Country, Number, Date):

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Application: WO 2001US51437 20011019 (PCT/WO US0151437)

Priority Application: US 2000694050 20001020

Parent Application/Grant:

Related by Continuation to: US 2000694050 20001020 (CIP)

Designated States:

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prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK  
SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

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Fulltext Word Count: 243912

Main International Patent Class (v7): G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... Confidential Page 23 of 246 8/11/00

ARMS Process Report

For any non-shutdown data queue entry, check the non-shutdown key Group  
le Code to be one of the...

...then do not process this transaction any further

I if is it is an inbound **transaction** set, then executed the ARMS Generate External (AM0090VI) program, ELSE, execute the ARMS Handle Internal...

...queue entry to the output data .ue.  
Called Programs Summary.

```
QRCVDTAQ --Read entry from DQAM62VI data queue
QSNDDTAQ -- Send entry to DQANDST data queue
AMPSSR --ARMS program error handler
AM0097VI --Handle Internal Error
AM0090VI...Constants.
```

```
'YES,
INO I
:)cess
Brarchical numeric ID: 1. 1. 4
led name.
```

```
ne: AUT Send Transaction for Distributive Processing (AM1 00-AM101)
ument: @Definition: The automatic process of sending the transaction from
'the atralized...Edit/update/Distribute Transaction
(DQAM61)
ELSE
Confidential Page 77 of 246 8/11/00
ARMS Process Report
-` Send data queue entry to Edit/Update/Distribute Trans57c-@t3on
(DQAM61)
- Release Device.

ENDIF
@Files: (CRUD)
- AMAPP...transaction set's retrieved unauthorized reservation ha
en voided, discontinue any further processing of this transaction .
```

IF the received transaction set's retrieved rental contract has been ided, then the transaction...character Program Return Code  
Input 7 character Enterprise Customer ID  
Input 10 character Rental Location **ID**  
Input 6 character Reservation ID  
Input 6 character Ticket ID  
Input 2 character ECARS Vehicle...

16/3,K/7 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00806392
TECHNOLOGY SHARING DURING ASSET MANAGEMENT AND ASSET TRACKING IN A
NETWORK-BASED SUPPLY CHAIN ENVIRONMENT AND METHOD THEREOF
PARTAGE TECHNOLOGIQUE LORS DE LA GESTION ET DU SUIVI DU PARC INFORMATIQUE
DANS UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTEE, ET
PROCEDE ASSOCIE

Patent Applicant/Assignee:
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(Residence), US (Nationality)

Inventor(s):
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Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor, 2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139086 A2 20010531 (WO 0139086)

Application: WO 2000US32310 20001122 (PCT/WO US0032310)

Priority Application: US 99444653 19991122; US 99447623 19991122

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(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

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Fulltext Word Count: 156214

Main International Patent Class (v7): **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... each model within the product type. Moreover, each manufacturer sells its products through a large **number** of distributors and, ultimately, to retafi stores, with the result that the pricing of the...example commercial literary properties,

(b) secure electronic information usage monitoring and reporting,

(c) secure financial **transaction** capabilities related to both electronic information and/or appliance usage and other electronic credit and...is important and carries more significance in processing transactions than the different sides of the **transaction** , Le., the bid and offer.

Focusing further on the nomenclature for the system logic, a...

...tracked. If an error occurs during downloading, the download is restarted. These features greatly facilitate **transactional** dependent downloads.

#### PUSH TECHNOLOGY CAPABILITIES

Sends messages or content to customers proactively

Allows for delivery...

**16/3,K/8 (Item 4 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT

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00806384

NETWORK AND LIFE CYCLE ASSET MANAGEMENT IN AN E-COMMERCE ENVIRONMENT AND

METHOD THEREOF

GESTION D'ACTIFS DURANT LE CYCLE DE VIE ET EN RESEAU DANS UN ENVIRONNEMENT DE COMMERCE ELECTRONIQUE ET PROCEDE ASSOCIE

Patent Applicant/Assignee:

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(Residence), US (Nationality)

## Inventor(s):

MIKURAK Michael G, 108 Englewood Blvd., Hamilton, NJ 08610, US,

## Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,  
2029 Century Park East, Los Angeles, CA 90067-3024, US,

## Patent and Priority Information (Country, Number, Date):

Patent: WO 200139030 A2 20010531 (WO 0139030)

Application: WO 2000US32324 20001122 (PCT/WO US0032324)

Priority Application: US 99444775 19991122; US 99447621 19991122

## Designated States:

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AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CU CZ DE DK DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

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Filing Language: English

Fulltext Word Count: 171499

Main International Patent Class (v7): **G06F-017/60**

Fulltext Availability:

Detailed Description

Detailed Description

... 1216 to process calls through the network.

When a call passes through one of the **switches**, 1206-1210, that **switch** creates a call record.

The call record contains information on the call, including but not limited to: routing, billing, call features, and trouble shooting **information**. After the call is terminated, each **switch** 1206-1210 that processed the call completes the associated call record. The switches 1206-1210...of precision, such as a one (1) second increment.

Therefore, there is a need for **switches** of a telecommunications network to store call record information in a flexible and expandable format...

**16/3,K/9 (Item 5 from file: 349)**  
DIALOG(R) File 349:PCT FULLTEXT  
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00806382

**METHOD FOR AFFORDING A MARKET SPACE INTERFACE BETWEEN A PLURALITY OF MANUFACTURERS AND SERVICE PROVIDERS AND INSTALLATION MANAGEMENT VIA A MARKET SPACE INTERFACE**

**PROCEDE DE MISE A DISPOSITION D'UNE INTERFACE D'ESPACE DE MARCHE ENTRE UNE PLURALITE DE FABRICANTS ET DES FOURNISSEURS DE SERVICES ET GESTION D'UNE INSTALLATION VIA UNE INTERFACE D'ESPACE DE MARCHE**

Patent Applicant/Assignee:

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Inventor(s):

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## Legal Representative:

HICKMAN Paul L (et al) (agent), Oppenheimer Wolff & Donnelly LLP, 1400 Page Mill Road, Palo Alto, CA 94304, US,

## Patent and Priority Information (Country, Number, Date):

Patent: WO 200139028 A2 20010531 (WO 0139028)

Application: WO 2000US32308 20001122 (PCT/WO US0032308)

Priority Application: US 99444773 19991122; US 99444798 19991122

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AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ DE DK DM DZ EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

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Filing Language: English

Fulltext Word Count: 170977

Main International Patent Class (v7): G06F-017/60

Fulltext Availability:

Detailed Description

Detailed Description

... advance.

Such disadvantages are particularly highlighted when an outdated PBX or central office system is **replaced** with an improved system, or a change is made in a present system. In such...an order communicated from a branch order entry clerk or account executive; Figure 137 illustrates **data processing** for executing and accounting for orders that have been qualified for execution by the order...the network operators. The infort-nation services manager adheres to CORBA standards to provide ubiquitous **information** access via an Object Request Broker (ORB). The ORB allows the **information** services manager to share management information stored in distributed databases.

The information services manager stores...determined by the growth of the vertical services they were providing. In the beginning, the **data** networks used a small portion of the backbone SONET bandwidth, while PSTN was still the...requests for information from the switches 12166-1210, processes the requests, and returns the requested **information** back to the requesting switch 12061210. The switches 1206-1210 use information from the DA...a network data management process in accordance with a preferred embodiment. First, in step 1400, **data** is collected relating to usage and events occurring over a hybrid network. Next, in step...

...In addition, this process responds to performance inquiries from the customer. For SLA violations, the **process** supports notifying Problem

Handling and for QoS violations, notifying Service Quality Management 1304.

The aim...router would have to wait until the entire block was delivered before forwarding. Today, message **switching** is no longer used in computer networks because of the superiority of packet **switching**.

To better understand the Internet, a comparison to the telephone system is helpful. The public...and multicast networks.

EP Internet Protocol, an Internet Standard Protocol for transmission and delivery of **data** packets on a packet **switched** network of interconnected computer systems.

PPP Point-to-Point Protocol  
130  
MPEG Motion Pictures Expert...5418.

Optionally, the displayed catalog may be customized based upon the user profile. Further, the **data** relating to at least one of the products and services may include a link to...stems from the reusability of control structures and user interfaces for a wide variety of **transaction** management related activities. As a result, content usage control, data security, information auditing, and electronic...of the invention processes transactions pertinent to the purchase of items. For example, credit card **transactions** are processed, as are purchase order transactions. A structured payment plan may also be created...

16/3,K/10 (Item 6 from file: 349)  
DIALOG(R) File 349:PCT FULLTEXT  
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00777022  
A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR AN E-COMMERCE BASED ARCHITECTURE  
SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION POUR UNE ARCHITECTURE BASEE SUR LE COMMERCE ELECTRONIQUE

Patent Applicant/Assignee:

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200109794 A2-A3 20010208 (WO 0109794)

Application: WO 2000US20704 20000728 (PCT/WO US0020704)

Priority Application: US 99364734 19990730

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AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
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Fulltext Word Count: 122424

...International Patent Class (v7): G06F-017/60  
Fulltext Availability:

**Detailed Description****Detailed Description**

... template gives an example of an SAP connector component with one method to receive business **data** and one method to send business data. It describes how to convert to/from the **data** types required by the SAP Connector component and how to manage the SAP return error...

...the error in a database). The transaction of the activity is rolled back, however, the **transaction** of the error logging component is committed to the database.

In this scenario, the developer...of integrated components involved (i.e., multi-platform clients, multi-platform servers, multi-tiered applications, **communications** , distributed **processing** , and **data** ). The large number of components result in a large number and variety of testing tools...